

GPRA 309 Performance Measures Form

Title: Clarke County Water Supply Project

Principal Reviewer(s): Smith Project Location: Clarke County, Iowa

CEQ Number(s): 20090052 ERP Number (optional):

Environmental Impacts, Alpha-Numeric Codes:

Air Issues:

A1= Air Quality

A2= General

Conformity

A3= Air Toxics

A4= Transportation

Conformity

Water Issues:

B1: Wetlands

B2: Groundwater

B3: Surface Water

B4: Sole Source Aquifer

B5: Aquatic Resources

B6: Sediment

Other Issues:

C1: Toxics/Hazardous Waste

C2: Noise

C3: Habitat

C4: Essential Fish Habitat

C5: Pesticides

C6: Radiation

Other Issues:

D1: Farmland

D2: Endangered Species

D3: Environmental Justice

D4: Historic Preservation

D5: Indigenous Peoples

E1: Other (please specify)

1. Significant Environmental Impact:

Impact (Enter Alpha Numeric Code(s) for All that Apply): B1, B3, D4

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Prior To Draft Time Frame (if available) Date of EPA Communication:

Description of Impact (Include Quantitative Data if Possible):

Recommendation:

Result: Decrease in Impact: ☐ No Change: ☐ Increase in Impact: ☐

Result:

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Draft (including Draft Supplements) Date of EPA Communication: 041709

Description of Impact (Include Quantitative Data if Possible): County Reservoir will flood 19 miles of stream, 59 acres of wetlands. Historic property impact is undefined due to access problems from private landowners.

Recommendation: Comply with Corps of Engineers guidance (31 March 2008) regarding compensatory mitigation of stream, wetlands impacts. Establish Programmatic Agreement with Iowa SHPO regarding potential historic property impacts.

Result: Decrease in Impact: ☐ No Change: ☐ Increase in Impact: ☐

Result: Not known until FEIS is published.

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Final (including Final Supplements) Date of EPA Communication:

Description of Impact (Include Quantitative Data if Possible):

Recommendation: